

Mourne Mountains

Forecast valid from 00:00 on Wednesday 05 Jan 2022 until 23:59 on Thursday 06 Jan 2022

Forecast Issued on Tuesday 04 Jan 2022 at 16:38

Confidence: High for brief window of quieter weather on Wednesday. Also high confidence for return to changeable, often cold, windy conditions from Thursday onwards.

Headline for Wednesday 05 Jan 2022: Mostly dry and sunny with lighter winds. Staying cold.

Mountain weather hazards on Wednesday 05 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Clear night	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
20%	10%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 05 Jan 2022

Weather: Still a few light snow showers overnight and at first on Wednesday. Otherwise dry with long sunny or clear periods.

Chance of cloud free mountain/hill tops above 700m: 90%

Visibility: Air will have great clarity resulting in excellent visibility. Some patches of cloud about 700m.

Forecast for Wednesday 05 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	38/52 NW	35/48 NW	32/44 NW	29/41 NW	23/32 NW	18/25 NW	12/17 NW	5/7 W	15/21 SW
300	17/32 NW	17/32 NW	15/28 NW	13/27 NW	11/20 NW	8/16 NW	8/14 NW	4/6 W	5/12 SW
Valley	14/31 NW	14/30 NW	12/27 NW	11/25 NW	9/19 NW	7/15 NW	8/13 NW	4/6 W	4/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-3/-13	-3/-12	-3/-12	-2/-11	-2/-9	-1/-7	-1/-6	-1/-3	-2/-7
300	-1/-7	-1/-7	-1/-6	-1/-6	1/-3	2/-2	0/-4	-1/-4	-2/-5
Valley	0/-5	0/-5	0/-5	-0/-5	2/-2	3/-0	1/-3	0/-2	-1/-4
<< Freezing Level*	100m	100m	100m	100m	300m	400m	300m	300m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note strong winds gradually easing during the day but even with lighter winds in afternoon, it will still feel bitterly cold on the tops.

Forecast for Thursday 06 Jan 2022

Weather: Cloudy with outbreaks of sleet and snow soon extending to all parts. The snow will turn to rain at most levels for a time later in morning then turning back to snow above 500m during afternoon. Wintry showers following during the evening.

Maximum wind: Southerly winds becoming southwesterly in the afternoon. Average speeds 30mph and gusts 50mph on the tops.

Chance of cloud free mountain/hill tops above 700m: 20% during morning improving 50% later in afternoon.

Visibility: Good visibility at first becoming poor in rain and sleet and very poor in snow. The visibility will improve good during afternoon but still temporary deteriorations as showers pass by. There will be extensive cloud cover about 600 to 700m with some patches forming lower down, lifting and breaking a little later in the day.

Temperature: **Valleys:** Plus 1 Celsius at dawn, rising to plus 5 Celsius by midday.
At 700m: Minus 2 Celsius rising to plus 2 Celsius for a time.
Freezing level: 400M rising to 900M for a time then falling to 600m during evening.